



Attorney Docket: AE2002-033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of: Thomas Joel Blackburn and Christopher C. Mason

Serial Number: 10/621,695

Filed: July 16, 2003

For: IMPEDANCE MATCHING NETWORK WITH TERMINATION OF
SECONDARY RF FREQUENCIES

Group Art Unit:

Examiner:

Assignee: Advanced Energy Industries, Inc.

COMBINED DECLARATION AND POWER OF ATTORNEY

This Declaration is made by Thomas Joel Blackburn and Christopher C. Mason.

I, Thomas Joel Blackburn, hereby declare:

I am a citizen of the United States of America and that my residence address is:

2706 Jaerger Court
Fort Collins, CO 80521

I, Christopher C. Mason, hereby declare:

I am a citizen of the United States of America and that my residence address is:

3008 Southmoor Court
Fort Collins, CO 80525

We, Thomas Joel Blackburn and Christopher C. Mason, each hereby declare:

We believe that we are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "Impedance Matching Network with Termination of Secondary RF Frequencies" the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims.

We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

We hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Benjamin Hudson, Jr., Reg. No. 29,653 and John D. Pirnot, Reg. No. 43,000.

Address all telephone calls to Benjamin Hudson, Jr. at telephone number (970) 407-6255.

Address all correspondence to: Benjamin Hudson, Jr.

Advanced Energy Industries, Inc.
1625 Sharp Point Dr.
Fort Collins, CO 80525

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of First Inventor:

Thomas Joel Blackburn

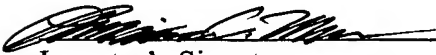

Inventor's Signature

09/10/2003
Date

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Inventor's Signature

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Date

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